

Environmental Protection Agency

§ 65.120

engineering assessment that identifies the representative composition of the process fluid. The assessment shall be based on knowledge of the compounds present in the process, similarity of response factors for the materials present, the range of compositions encountered during monitoring, or other information available to the owner or operator.

(9) The owner or operator shall keep records of the detection limit calibration as specified in § 65.104(b)(3).

(c) *Specific equipment leak records.* (1) For valves, the owner or operator shall maintain the following records:

(i) The monitoring schedule for each process unit as specified in § 65.106(b)(3)(v).

(ii) The valve subgrouping records specified in § 65.106(b)(4)(iv), if applicable.

(2) For pumps, the owner or operator shall maintain the following records:

(i) Documentation of pump visual inspections as specified in § 65.107(b)(4).

(ii) Documentation of dual mechanical seal pump visual inspections as specified in § 65.107(e)(1)(v).

(iii) For the criteria as to the presence and frequency of drips for dual mechanical seal pumps, records of the design criteria and explanations and any changes and the reason for the changes, as specified in § 65.107(e)(1)(i).

(3) For connectors, the owner or operator shall maintain the records specified in § 65.108(b)(3)(v) which identify a monitoring schedule for each process unit.

(4) For agitators, the owner or operator shall maintain the following records:

(i) Documentation of agitator seal visual inspections as specified in § 65.109(b)(3).

(ii) For agitators equipped with a dual mechanical seal system that includes barrier fluid system, the owner or operator shall keep records as specified in § 65.109(e)(1)(vi)(B).

(iii) Documentation of the dual mechanical seal agitator seal visual inspections as specified in § 65.109(e)(1)(iv).

(5) For pressure relief devices in gas/vapor or light liquid service, the owner or operator shall keep records of the dates and results of monitoring fol-

lowing a pressure release, as specified in § 65.111(c)(3), or the date the rupture disk is replaced as specified in § 65.111(e).

(6) For compressors, the owner or operator shall maintain the following records:

(i) For criteria as to failure of the seal system and/or the barrier fluid system, record the design criteria and explanations and any changes and the reason for the changes, as specified in § 65.112(d)(2).

(ii) For compressors operating under the alternative compressor standard, record the dates and results of each compliance test as specified in § 65.112(f)(2).

(7) For a pump QIP program, the owner or operator shall maintain the following records:

(i) Individual pump records as specified in § 65.116(d)(2).

(ii) Trial evaluation program documentation as specified in § 65.116(d)(6)(iii).

(iii) Engineering evaluation documenting the basis for judgement that superior emission performance technology is not applicable as specified in § 65.116(d)(6)(vi).

(iv) Quality assurance program documentation as specified in § 65.116(d)(7).

(v) QIP records as specified in § 65.116(e).

(8) For process units complying with the batch process unit alternative, the owner or operator shall maintain the following records:

(i) Pressure test records as specified in § 65.117(b)(7).

(ii) Records for equipment added to the process unit as specified in § 65.117(d).

(9) For process units complying with the enclosed-vented process unit alternative, the owner or operator shall maintain the records for enclosed-vented process units as specified in § 65.118(b).

§ 65.120 Reporting provisions.

(a) *Initial Compliance Status Report.* Unless the information specified in paragraphs (a)(1) through (3) of this section has previously been submitted under the referencing subpart, each

owner or operator shall submit an Initial Compliance Status Report according to the procedures in § 65.5(d). The notification shall include the information listed in paragraphs (a)(1) through (3) of this section, as applicable.

(1) The notification shall provide the following information for each process unit subject to the requirements of this subpart:

- (i) Process unit identification;
- (ii) Number of each equipment type (for example, valves, pumps) excluding equipment in vacuum service; and
- (iii) Method of compliance with the standard (for example, “monthly leak detection and repair” or “equipped with dual mechanical seals”).

(2) The notification shall provide the following information for each process unit subject to the requirements of § 65.117(b):

- (i) Batch products or product codes subject to the provisions of this subpart; and
- (ii) Planned schedule for pressure testing when equipment is configured for production of products subject to the provisions of this subpart.

(3) The notification shall provide the following information for each process unit subject to the requirements in § 65.118:

- (i) Process unit identification;
- (ii) A description of the system used to create a negative pressure in the enclosure, and the control device used to comply with the requirements of subpart G of this part.

(b) *Periodic reports.* The owner or operator shall report the information specified in paragraphs (b)(1) through (9) of this section, as applicable, in the periodic report specified in § 65.5(e).

(1) For the equipment specified in paragraphs (b)(1)(i) through (v) of this section, report in a summary format by equipment type the number of components for which leaks were detected, and for valves, pumps, and connectors show the percent leakers and the total number of components monitored. Also include the number of leaking components that were not repaired as required by § 65.105(a), and for valves

identify the number of components that are determined by § 65.106(c)(3) to be nonrepairable.

(i) Valves in gas/vapor service and in light liquid service pursuant to § 65.106(b) and (c).

(ii) Pumps in light liquid service pursuant to § 65.107(b) and (c).

(iii) Connectors in gas/vapor service and in light liquid service pursuant to § 65.108(b) and (c).

(iv) Agitators in gas/vapor service and in light liquid service pursuant to § 65.109(b).

(v) Compressors pursuant to § 65.112(d).

(2) Where any delay of repair is utilized pursuant to § 65.105(d), report that delay of repair has occurred and report the number of instances of delay of repair.

(3) If applicable, report the valve subgrouping information specified in § 65.106(b)(4)(iv).

(4) For pressure relief devices in gas/vapor service pursuant to § 65.111(b) and for compressors pursuant to § 65.112(f) that are to be operated at a leak detection instrument reading of less than 500 parts per million, report the results of all monitoring to show compliance conducted within the semiannual reporting period.

(5) Report, if applicable, the initiation of a monthly monitoring program for valves pursuant to § 65.106(b)(3)(i).

(6) Report, if applicable, the initiation of a quality improvement program for pumps pursuant to § 65.116.

(7) [Reserved]

(8) Where the alternative means of emissions limitation for batch processes is utilized, report the information listed in § 65.117(f).

(9) Report the information listed in paragraph (a) of this section for the Initial Compliance Status Report for process units with later compliance dates. Report any revisions to items reported in an earlier Initial Compliance Status Report if the method of compliance has changed since the last report.

§§ 65.121–65.139 [Reserved]